



PCT

WORLD INTELLECTUAL PROPERTY ORGANIZATION
International Bureau

INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification 6 : C07K 14/435, 16/18, G01N 33/553		A1	(11) International Publication Number: WO 98/01471
			(43) International Publication Date: 15 January 1998 (15.01.98)
(21) International Application Number: PCT/SE97/01164		(81) Designated States: AU, BR, CA, FI, HU, IL, JP, NO, NZ, US, European patent (AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE).	
(22) International Filing Date: 27 June 1997 (27.06.97)			
(30) Priority Data: 9602677-8 5 July 1996 (05.07.96) SE		Published With international search report.	
(71) Applicant (for all designated States except US): AB SANGTEC MEDICAL [SE/SE]; P.O. Box 20045, S-161 02 Bromma (SE).			
(72) Inventors; and			
(75) Inventors/Applicants (for US only): BRUNDELL, Jan [SE/SE]; Sveavägen 78, S-113 59 Stockholm (SE). NYBERG, Lena [SE/SE]; Tallbacksvägen 30 B, S-756 45 Uppsala (SE).			
(74) Agents: BERG, S., A. et al.; H. Albihns Patentbyrå AB, P.O. Box 3137, S-103 62 Stockholm (SE).			

(54) Title: METHODS FOR DETERMINING THE PRESENCE OF BRAIN PROTEIN S-100

(57) Abstract

An assay method for determining the presence of the brain protein S-100 in a clinical sample which uses antibodies directed to epitopes in the region from ser1 to asn38 and from thr82 to glu93 of the amino acid sequence of the β subunit of human S100B is provided.

BEST AVAILABLE COPY